

CLAIMS

What is claimed is:

- 1 ~~a~~ 1. A ~~mounting structure~~ for at least one display board providing a first mounting
2 interface and a second mounting interface comprising: a first pivotal interface adapted to
3 engage the first mounting interface of the display board and a second pivotal interface
4 adapted to engage the second mounting interface of the display board so that the display
5 board is removably pivotally mounted within the mounting structure.
- 1 2. The ~~mounting structure~~ of Claim 1 wherein the first pivotal interface includes a
2 hook.
- 1 3. The ~~mounting structure~~ of Claim 1 wherein the second pivotal interface includes
2 a post.
- 1 4. The mounting structure of Claim ~~2~~ wherein the second pivotal interface includes
2 a post.
- 1 5. The ~~mounting structure~~ of Claim 2 wherein the first mounting interface of the
2 display board includes a post engaged ~~by the hook~~ of the first pivotal interface.
- 1 6. The ~~mounting structure~~ of Claim 3 wherein the second mounting interface of the
2 display boards includes an aperture engaged ~~by the post~~ of the second pivotal interface.
- 1 7. The ~~mounting structure~~ of Claim 1 wherein the first mounting interface and
2 second mounting interface of the display board are substantially identical.
- 1 8. The ~~mounting structure~~ of Claim 1 further comprising a cap having the first
2 pivotal interface and a base having the ~~second~~ pivotal interface.

1 9. The mounting structure of Claim 8 further comprising a frame coupling the cap
2 to the base.

1 10. The mounting structure of Claim 9 wherein the frame is adapted for mounting
2 to an existing structure.

1 11. The mounting structure of Claim 9 further comprising a cover fitted over the
2 frame.

1 12. A mounting structure for associating at least one display board providing a
2 mounting interface with a panel wall having a top and a first side opposing a second side,
3 which comprises:
4 a rail having a first end and a second end and at least one track for engagement with
5 the mounting interface of the display board between the first end and the second end;
6 an end fitting coupled to each of the first end of the rail and the second end of the
7 rail including
8 a hook for placement over the top of the panel wall,
9 a pivot post coupled to the hook and pivotally coupled to the end fitting,
10 a spring member coupled to the pivot post within the end fitting tending to draw the
11 hook into contact with the first side of the panel wall and the end fitting into contact with
12 the second side of the panel wall.

1 13. The mounting structure of Claim 12 wherein the rail includes two tracks.

1 14. A mounting structure for display of at least one display board comprising:
2 a frame;
3 a platform for the display board coupled to the frame;
4 a compliant retaining system for the display board coupled to the frame;

5 wherein the display board can be placed on the platform and pressed into secure
6 engagement with the compliant retaining system.

1 15. The mounting structure of Claim 14 wherein the compliant retaining system
2 includes at least one compliant member.

1 16. The mounting structure of Claim 14 wherein the compliant retaining system
2 includes a pair of spaced apart compliant members.

1 17. The mounting structure of Claim 15 wherein the compliant member is a grip
2 member.

1 18. The mounting structure of Claim 17 wherein the grip member includes a
2 plurality of fins.

1 19. The mounting structure of Claim 17 wherein the grip member is curved.

1 20. The mounting structure of Claim 17 wherein the grip member is straight.

1 21. The mounting structure of Claim 14 wherein the frame is a wall providing a
2 shelf and the platform rests on the shelf.

1 22. The mounting structure of Claim 14 wherein the frame is a wall and the
2 platform is coupled to the wall by a mounting bracket.

1 23. The mounting structure of Claim 14 wherein the frame is an easel and the
2 platform is a tray rigidly connected to the easel.

24. The mounting structure of Claim 23 wherein the compliant retaining system for the display board includes at least one grip member.

25. An easel for use with at least one display board comprising:
a base;
a first frame section coupled to the base;
a second frame section coupled to the base;
a stowing area formed between the first frame section and second frame section;
a first tray coupled to the first frame section;
a second tray coupled to the second frame section;
wherein a first display board can be placed on display on the first tray, a second display board can be placed on display on the second tray, and a plurality of display boards can be stored in the storage area.

26. The easel of Claim 25 further comprising a pair of compliant members coupled to the first frame section and wherein a display board on the first tray can be pressed into secure engagement between the pair of compliant member.

27. The easel of Claim 25 further comprising a set of wheels coupled to the base.

28. The easel of Claim 27 wherein each of the pair of compliant members is formed of an elastomeric material.

29. A mounting structure associated with an existing structure and for use with at least one display board comprising:
an articulating frame pivotally coupled to the existing structure for movement between a fully deployed position and a fully stowed position; and
at least one display rack coupled to the articulating frame and providing an interface for pivotal coupling of a plurality of display boards.

1 30. In an easel having a base and a support frame adapted to provide for the
2 display of display boards on a tray coupled to the support frame, an improvement
3 comprising the base the easel having a nested portion and a nesting portion so that one
4 easel can be nested within another easel.

1 31. The easel of Claim 30 wherein the improvement further comprises the base
2 having a tapered profile.

1 32. The easel of Claim 31 wherein the improvement further comprises pivotally
2 coupling the tray to the support frame so that the tray can be move to a stowed position for
3 nesting.

1 33. In an easel having a base and a support frame adapted to provide for the
2 display of display boards on a tray coupled to the support frame, an improvement
3 comprising pivotally coupling the base to the support frame and pivotally coupling the tray
4 to the support frame.

1 34. The easel of Claim 33 wherein the improvement further comprises a lower tray
2 coupled to the base, so that at least one display board may be stored or displayed on the
3 lower tray.

1 35. The easel of Claim 34 wherein the improvement further comprises pivotally
2 coupling the lower tray to the base.

1 36. The easel of Claim 33 wherein the improvement further comprises providing
2 the support frame with a pair of compliant grips for engagement with a display board
3 placed on the tray.

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